

Type 1 Facility Closeout Report

Section A. Facility Data	
Facility No.	Building 449
Facility Descriptor:	Oil and Paint Storage Building
Project:	RISS – Area 3, 444 Cluster, D&D - Type 1
Date of Demolition:	February 12, 2003
Additional Information:	See Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	

Section B. Final Characterization Data	
Reconnaissance Level Characterization Report <i>(concurrence received)</i>	Reconnaissance Level Characterization Report (RLCR) for Building 449 – Concurrence, Steven H. Gunderson to Joseph A. Legare, dated December 24, 2002, attached.
In-process Characterization	N/A
Pre-Demolition Survey Report <i>(approval received)</i>	N/A
Post-Demolition Survey Report <i>(as necessary)</i>	N/A

Section C. Waste Data <i>(complete categories as appropriate)</i>	
<u>Sanitary Disposal</u>	
Disposal Site:	BFI, Tower Road Landfill, Commerce City, CO
Waste Volume (m ³):	29.9 cubic meters (estimate)
Waste Weight (tons):	5 tons (estimate)
Additional Information:	Above grade building debris, slab will remain until B444 is demolished.
<u>Hazardous Disposal</u>	
Disposal Site:	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co., Hellertown, PA
Waste Volume (m ³):	Minor amounts
Additional Information:	Thermostats, exit signs, batteries, fluorescent light bulbs and any other RCRA hazardous components were removed and taken to the RFCA temporary unit for combination with like waste streams for disposal.
<u>TSCA Waste Disposal</u>	
Disposal Site:	Salesco, Phoenix, AZ; Clean Harbors Deer Park, Deer Park, TX; or BFI Tower Rd. Landfill, Commerce City, CO
Waste Volume (m ³):	Minor amounts
Additional Information:	PCB ballasts were removed and taken to the RFCA temporary unit for combination with like waste streams for disposal.
<u>Asbestos Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Low-Level Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Low-Level Mixed Waste Disposal</u>	
Disposal Site:	
Waste Volume (m ³):	N/A
Additional Information:	
<u>Recycled Material</u>	
Recycle Facility:	
Waste Volume (m ³):	N/A

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Type 1 Facility Closeout Report

Attachment 2

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Additional Information:	
Property Disposition	
Receiver Locations (<i>major items only</i>):	
Volume (m³):	N/A
Weight (tons):	
Additional Information:	

Section D. Approvals		
Kaiser-Hill Project Manager	CJ FREIGHT / <i>[Signature]</i>	07/11/03
	Name/Signature	Date

Facility Number: Building 449

Facility Description: Oil and Paint Storage Building

Physical Description:

Building 449 oil and paint storage was a metal butler-type building on a concrete slab and located directly south of Building 444. The walls were galvanized metal sandwiched over insulation. Building 449 was 12 feet wide X 20 feet long X 12 feet high at the roof eave. The facility had insulated metal roof, 16-foot wide by 10-foot high fold-up metal door on the north side and a metal personnel entry door on the northwest corner. The facility had electrical power and electrical baseboard heat.

Description of Site Condition at End of Decommissioning:

Environmental media beneath and surrounding the facility was not within the scope of this Project and will be addressed at a future date under the scope of the ER RSOP. Removal of the concrete foundation and pad will be done during future D&D activities within the 444 Cluster. Areas beneath Building 449 will be included in Environmental Restoration's characterization of IHSS Group 400-3 (Building 444/447 cluster). Remediation activities, if required, will be conducted according to the Environmental Restoration RFCA Standard Operating Protocol (ER RSOP) for Soil Remediation.

Additional Information:

Building 449 did not contain fire or domestic water feed lines, or sewer drain lines. An electrical power drop from Building 444 provided electricity to Building 449. The power drop was removed. No other utilities remain. No other structures beside the concrete foundation remain. Environmental Restoration will address any UBC at a future date, as stated above.

Listed below are the databases that provide the administrative controls for waste package and area information, chemical management, storage tank management, and RISS environmental compliance tracking. These databases were updated to reflect the status of the building at the time of demolition/removal.

- Waste and Environmental Management System (WEMS),
- Chemical Tracking System (CTS),
- Tank Management System, and
- Environmental Compliance Action Tracking System (ECATS).



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STATE OF COLORADO

CORRESPONDENCE
CONTROL

0003 RFO 3

Bill Owens, Governor
Douglas H. Benevento, Acting Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Denver, Colorado 80230-6928
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Colorado Department
of Public Health
and Environment

UE DATE
CTION

<http://www.cdphe.state.co.us>

December 24, 2002

Mr. Joseph A. Legare, Assistant Manager
Environment and Stewardship
U.S. Department of Energy, RFFO
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: RLCR for Buildings 427, 449, 449A, 449C, S449, 453, 454, and the 457 Pad at the Rocky Flats
Environmental Technology Site (RFETS)

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") has completed reviewing the *RFETS Reconnaissance Level Characterization Report (RLCR) for the 444 Cluster Closure Project Buildings 427, 449, 449A, 449C, S449, 453, 454 & 457 Pad (Revision 0, dated September 23, 2002)*. On December 11, 2002, Division representatives toured these facilities accompanied by RFETS personnel. The Division has also reviewed the revised pages to the RLCR submitted via e-mail on December 17, 2002. In accordance with Section 3.3.4 of the *Decommissioning Program Plan*, the Division hereby concurs with the determination that Buildings 427, 449, 449C, S449, 454 and the 457 Pad are Type 1 facilities. Additionally, the Division concurs that Buildings 449A and 453 are Type 2 facilities. In accordance with the protocols approved per the final Rocky Flats Cleanup Agreement (RFCA), activities in these facilities involving decontamination, the removal of facility components, and demolition will need to follow the proper notification procedures, work control practices, and the RFCA consultative process. Additional characterization of the attic portion of Building 449A will be necessary before the Pre-Demolition Survey (PDS) of this facility can be considered complete. However, the connex container incorporated into the western portion of Building 449A may be removed for use as a beryllium waste container without additional characterization or decontamination, as long as the other portions of Building 449A are not disturbed. If you have any questions regarding this matter please contact James Hindman at (303) 692-3345.

Sincerely,

Steven H. Gunderson
Steven H. Gunderson
RFCA Project Coordinator

cc: S. Tower, DOE-RFFO
C. Freiboth, Kaiser-Hill
D. Shelton, Kaiser-Hill

T. Rehder, EPA Region VIII
D. Miller, AGO
Administrative Records, Building T130G

Ref. Ltr. #

DOE ORDER #

5400.1

Reviewed for Addressee:
Corres. Control RFP

1/6/03
Date

By

DOE ORDER #

5400.1

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